



For Ecology Use
(Date Stamp)



Water Resources Program

Request for Determination of Water Budget Neutrality

☐ SURFACE WATER

☒ GROUND WATER

Please ensure that the form is completely filled out.

Incomplete forms will lead to longer processing times, and may be rejected.

Section 1. APPLICANT

Applicant/Business Name: George ^{OS} Chrysanthakopoulos	Phone No: 206-938-1458	Other No: 206-383-1424
Address: 1634 Palm Avenue South West		
City: Seattle	State: WA	Zip: 98116
Email Address (optional): georgechrysanthakopoulos@live.com		

Contact Name (if different from above): Jason McCormick Project Manager, Washington Water Trust	Phone No: 509.607.3513	Other No: 509.925.5601
Relationship to Applicant: Consultant to the Estate of Harry Masterson		
Address: 103 East 4 th Avenue, Ste 203		
City: Ellensburg	State: WA	Zip: 98926
Email Address (optional): jason@washingtonwatertrust.org		

Section 2. STATEMENT OF INTENT

Briefly describe the purpose of your proposed project: 1,692 square feet single family vacation home

Anticipated length of time to complete your project: 6 months

Is this for an existing use, established prior to July 16, 2009? X Yes ___ No

If yes, when was the water first regularly and beneficially used? ___ Adjacent parcel has been using well

For Ecology Use	APPLICATION NO: <u>64-35642</u>	SEPA: Exempt/Not Exempt
	Fee Paid: <u>✓</u>	Check No: <u>✓</u> ECY Coding: 001-001-WR1-0285-000011
Date Returned	By	Priority Date <u>08-16-2013</u> By <u>✓</u> WRIA: <u>39 Kitt</u>

Water Use: List all proposed uses and the quantity required for each. (For example: domestic, group domestic, lawn or commercial garden, municipal water supply, stock watering or industrial.)

Domestic and lawn or commercial garden

Purpose(s) of Use	Rate (check one box only)		Total Water Use* in Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input type="checkbox"/> Cubic Feet per Second (CFS)	<input checked="" type="checkbox"/> Gallons per Minute (GPM)		
Domestic	10 gpm		0.392	Continuously
Lawn or commercial garden	10 gpm		0.022	Seasonal
TOTAL:			0.414	

*Total water use is the total quantity of water required for each use. (1 acre-foot = 325,851 gallons). For example calculations, located at:

<http://www.ecy.wa.gov/programs/wr/cro/wtrxchg.html>

Section 3. POINT OF DIVERSION OR WITHDRAWAL

Complete A or B, and C below

A.) If Surface Water Source

☐ Spring ☐ Creek ☐ River ☐ Lake

☐ Other: _____

Source Name: _____

Tributary to: _____

Number of proposed diversion points: _____

Do you have an existing diversion? ☐ YES ☐ NO

B.) If Ground Water Source

Do you have an existing well? ☒ YES ☐ NO

☒ Well(s) ☐ Other: _____

Existing well diameter & depth: 6" X 265'

If available, attach Water Well Report and pump test.

Well Tag ID No. _____

Number of proposed points of withdrawal: 1

C.) Point of Diversion/Withdrawal - Legal Description

Parcel No.	¼	¼	Section	Township	Range	County
346136	W ½	—	31	20N	17E	Kittitas
Lot(s)	Block(s)		Subdivision			
1			Beaconsfield Short Plots			

If available, GPS (Global Positioning System) device location:

Latitude: _____ N Longitude: _____ W

Datum and units (for example NAD83 and decimal degrees, etc): _____ (required for all GPS locations)

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

_____ Feet (☐ North/☐ South) and _____ feet (☐ East/☐ West)

from the (☐NW ☐SW ☐NE ☐SE ☐) corner of Section_____.

NOTE: If more than one point of diversion/withdrawal, attach additional information on a separate sheet of paper. A map identifying the well location within the parcel is required for all existing wells proposed for use under this request (see below).

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map. Please ensure that the well location and parcel number listed in Section 3 matches the well location on the site map and on the well log. If there are any differences please provide an explanation on a separate sheet of paper. Unclear well locations may cause delays in processing the request.

Section 4. WATER SYSTEM INFORMATION

Complete A or B, C, D, E and F below

A.) Domestic Water Systems only

Projected number of connections to be served:
One

Type of connections : Vacation home
(e.g., home, recreational cabin)

B.) Municipal Water Systems only (defined under RCW 90.03.015)

Present population to be served water:

Estimate future population to be served:
_____ (20 year projection)

C.) Water System Planning

Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? ☐ YES ☒ NO

If yes, date plan was approved ____/____/____ Water System Number: _____

Name of water system: _____

Are you within the service area of an existing water system? ☐ YES ☐ NO

If yes, explain why you are unable to connect to the system: _____

D.) On-Site Septic

Will there be an on-site septic system? ☒ YES ☐ NO

If yes, please provide a copy of the property covenant that restricts or prohibits trees or shrubs over the septic

drain field.

E.) Sanitary Sewer System

Will domestic wastewater be discharged to a sanitary sewer system? ☐ YES ☒ NO

If yes, please provide a copy of the sewer utility agreement that serves the proposed project.

F.) Irrigation

Total number of acres requested to be irrigated under this application = ~~None~~ Acres or 500 square feet
NOTE: Outline the area to be irrigated on your attached map. (1 acre = 43,560 square feet)

Section 5. MITIGATION

To request a determination of Water Budget Neutrality under Chapter 173-539A WAC, the applicant must identify an existing trust water right or pending application to place a water right in trust. The trust water right(s) must:

- Contribute an equal or greater amount to Yakima River flow during the irrigation season, as measured at Parker.
- Have a priority date earlier than May 10, 1905.
- Be eligible to be used for instream flow protection and mitigation of out-of-priority uses.

A) Existing Trust Water Right

Please identify existing trust water right(s) for use as mitigation.

Water Right No.	Rate (check one box only)	Acre-Feet per Year (AF/YR) (if known)	Priority Date
	<input checked="" type="checkbox"/> Cubic Feet per Second (CFS) <input type="checkbox"/> Gallons per Minute (GPM)		
CS4-01467@11sb3a	0.335 cfs – 05/01-09/15 0.045 cfs – 09/16-04/30	49.035 af/yr – 05/01-09/15 0.075 af/yr – 09/16-04/30	June 30, 1883
TOTAL:		49.11	

B) Proposed Trust Water Right Application

Please identify the pending application(s) to place a water right(s) into trust for use as mitigation.

Water Right No.	Rate (check one box only)	Acre-Feet per Year (AF/YR) (if known)	Priority Date
	<input type="checkbox"/> Cubic Feet per Second (CFS) <input type="checkbox"/> Gallons per Minute (GPM)		
TOTAL:			

C) Quantity of Trust Water Right(s) listed in Section 5 (A) and (B) Acquired for Mitigation

Please list the specific quantity in AFY of Trust Water Right(s) listed in Sections 5(A & B) that have been acquired to offset consumptive use associated with this proposed new use of groundwater: 0.137 AFY
Note: You may wish to refer to the online water use calculator for example consumptive use calculations:
<http://www.ecy.wa.gov/programs/wr/cro/wtrchgng.html>
Additional information regarding consumptive use can be found in Chapter 173-539(A)-050(3) WAC.

Section 6. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

Lot 1, of BEACONSFIELD SHORT PLAT, Kittitas County Short Plat No. 93-07, as recorded September 14, 1993, in Book D of Short Plats, pages 62 and 63, under Auditor's File No. 563319, records of Kittitas County, State of Washington; being a portion of the West Half of Section 31, Township 20 North, Range 17 East, W.M., in the County of Kittitas, State of Washington.

**BEACONSFIELD SHORT PLAT
PART OF THE W 1/2 OF SECTION 31, T. 20 N., R. 17 E., W.M.
KITITAS COUNTY, WASHINGTON**

1/4	1/4	Section	Twp.	Range	County	Parcel No.
W 1/2	—	31	20N	17E	Kittitas	346136

Section 7. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my request, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though employees of the Department of Ecology may have assisted me in the preparing this application, I am fully responsible for the accuracy of the information provided.

GEORGIOS CHRYSANTHAKOPOULOS

Print Name
(Applicant or authorized representative)

[Signature]
Signature

8/8/2013
Date

Print Name
(Land Owner, if seeking to use the ground water exemption)

Signature

Date

Submit this form to:

DEPARTMENT OF ECOLOGY
WATER RESOURCES PROGRAM
CENTRAL REGIONAL OFFICE
15 W. YAKIMA AVE, SUITE 200
YAKIMA, WA 98902-3452